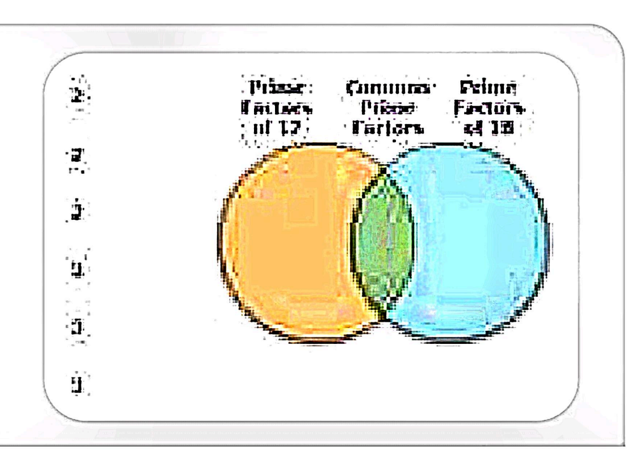
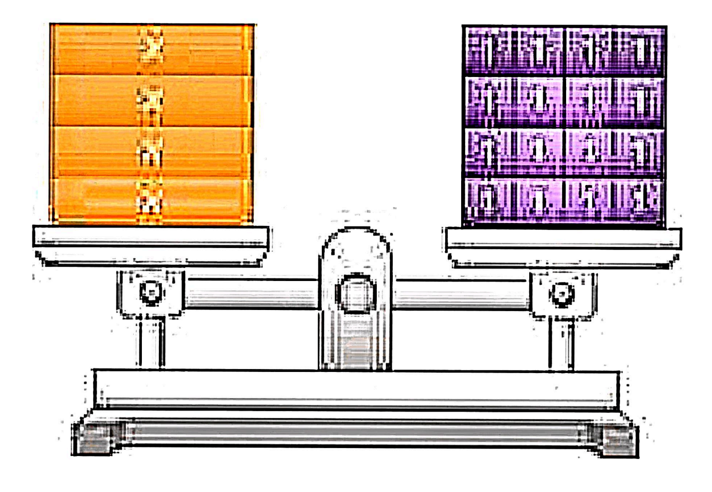
الصف السادس للابتدائي
نشاط (١)

الاسم : ....
الفصل : ....

Whiteboard: Venn Diagrams Use the prime factorization of 12 and 18 to complete the Venn diagram. Demonstrate your understanding by drawing in your journal or using the digital tool.



Write an Equation and Solve Answer the following questions.



A. Write an equation for the previous model. Explain how you wrote the equation.

B. Solve the equation. How do you know that you solved the equation correctly?

Variables Use the equation $y = 3x$ to answer these questions.

A. Which variable represents the input number?

B. Which variable represents the output number?

C. Which is the dependent variable?

D. Which is the independent variable?

الاسم : ....

الفصل : ....

الصف السادس الابتدائي

نشاط (2)

Gathering Eggs Maram saw this problem in her math book:

"Aunt Farha gathers the same number of eggs from her chickens every day for two weeks.

In the third week, she cooks exactly half of the eggs she had gathered previously. How many eggs does she have left?"

Which one of these options will help Maram solve this problem?

A. Divide x by 2 and subtract it from 14.

B. Multiply x by 14 and divide the product by 2.

C. Multiply x by 14 and subtract the quotient of x and 2.

D. Divide x by $\frac{1}{2}$ and subtract it from 14 plus x.



Ordering the Operations What steps would you take to evaluate the expression $9 + (p^2 - 3) \div 2$ for $p = 5$?

Multiply	Add	Subtract	Divide
Simplify Exponent		Substitute the value of the variable	

Step 1	(A) ______
Step 2	(B) ______
Step 3	(C) ______
Step 4	(D) ______
Step 5	(E) ______